A MICROSCOPE FOR THE WIDE-ANGLE, VIEWING, IN PARTICULAR FOR EYE SURGERIES

ABSTRACT OF THE DISCLOSURE

Provisions must be made in surgery microscopes for eye surgeries through the selective adding of optics so that a non-reversed and erect-standing image can be produced including that of the fundus of the eye. A device for the image reversion is fastened on the microscope so that it can be moved into the beam path and is then provided between the lens and the eye so that the overall height of the microscope is not influenced. This inventive arrangement can be utilized very universally on very differently designed microscopes and can be operated with prism systems of varying designs.